




|  |                                      |   |  |
|--|--------------------------------------|---|--|
| <b>Issue Classification</b><br> | <b>Application No.</b><br>10/689,214 | <b>Applicant(s)</b><br>GOURLAY, ROBERT D. |  |
|  | <b>Examiner</b><br>Andre J. Allen    | <b>Art Unit</b><br>2855                   |  |

| ISSUE CLASSIFICATION   |          |   |   |   |                                   |        |  |                             |                         |  |
|--|----------|---|---|---|-----------------------------------|--------|--|-----------------------------|-------------------------|--|
| ORIGINAL   |          |   |   | CROSS REFERENCE(S)  |                                   |        |  |                             |                         |  |
| CLASS  | SUBCLASS |   |   | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |        |  |                             |                         |  |
| 73   | 718      |   |   | 73  | 724                               | 514.32 |  |                             |                         |  |
| INTERNATIONAL CLASSIFICATION   |          |   |   |   |                                   |        |  |                             |                         |  |
| G  | 0        | 1 | P |   |                                   |        |  |                             |                         |  |
|  |          |   |   | 15/125  |                                   |        |  |                             |                         |  |
|  |          |   |   | /   |                                   |        |  |                             |                         |  |
|  |          |   |   | /   |                                   |        |  |                             |                         |  |
|  |          |   |   | /   |                                   |        |  |                             |                         |  |
|  |          |   |   | /   |                                   |        |  |                             |                         |  |
| Andr Allen 1-7-05<br>(Assistant Examiner) (Date)   |          |   |   | <br><b>EDWARD LEFKOWITZ</b><br>SUPERVISORY PATENT EXAMINER<br>TECHNOLOGY CENTER 2800<br>(Supervisory Examiner) (Date) |                                   |        |  | Total Claims Allowed: 7     |                         |  |
| <br>(Legal Instruments Examiner) (Date) |          |   |   |   |                                   |        |  | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>1 |  |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |  |       |          |  |       |          |  |       | <input type="checkbox"/> CPA |  | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |       |          |  |     |
|---|----------|--|-------|----------|--|-------|----------|--|-------|------------------------------|--|-------------------------------|----------|---------------------------------|-------|----------|--|-----|
| Final   | Original |  | Final | Original |  | Final | Original |  | Final | Original                     |  | Final                         | Original |                                 | Final | Original |  |     |
|   | 1        |  |       | 31       |  |       | 61       |  |       | 91                           |  |                               | 121      |                                 |       | 151      |  | 181 |
|   | 2        |  |       | 32       |  |       | 62       |  |       | 92                           |  |                               | 122      |                                 |       | 152      |  | 182 |
|   | 3        |  |       | 33       |  |       | 63       |  |       | 93                           |  |                               | 123      |                                 |       | 153      |  | 183 |
|   | 4        |  |       | 34       |  |       | 64       |  |       | 94                           |  |                               | 124      |                                 |       | 154      |  | 184 |
|   | 5        |  |       | 35       |  |       | 65       |  |       | 95                           |  |                               | 125      |                                 |       | 155      |  | 185 |
|   | 6        |  |       | 36       |  |       | 66       |  |       | 96                           |  |                               | 126      |                                 |       | 156      |  | 186 |
|   | 7        |  |       | 37       |  |       | 67       |  |       | 97                           |  |                               | 127      |                                 |       | 157      |  | 187 |
|   | 8        |  |       | 38       |  |       | 68       |  |       | 98                           |  |                               | 128      |                                 |       | 158      |  | 188 |
|   | 9        |  |       | 39       |  |       | 69       |  |       | 99                           |  |                               | 129      |                                 |       | 159      |  | 189 |
|   | 10       |  |       | 40       |  |       | 70       |  |       | 100                          |  |                               | 130      |                                 |       | 160      |  | 190 |
|   | 11       |  |       | 41       |  |       | 71       |  |       | 101                          |  |                               | 131      |                                 |       | 161      |  | 191 |
|   | 12       |  |       | 42       |  |       | 72       |  |       | 102                          |  |                               | 132      |                                 |       | 162      |  | 192 |
|   | 13       |  |       | 43       |  |       | 73       |  |       | 103                          |  |                               | 133      |                                 |       | 163      |  | 193 |
|   | 14       |  |       | 44       |  |       | 74       |  |       | 104                          |  |                               | 134      |                                 |       | 164      |  | 194 |
|   | 15       |  |       | 45       |  |       | 75       |  |       | 105                          |  |                               | 135      |                                 |       | 165      |  | 195 |
|   | 16       |  |       | 46       |  |       | 76       |  |       | 106                          |  |                               | 136      |                                 |       | 166      |  | 196 |
|   | 17       |  |       | 47       |  |       | 77       |  |       | 107                          |  |                               | 137      |                                 |       | 167      |  | 197 |
|   | 18       |  |       | 48       |  |       | 78       |  |       | 108                          |  |                               | 138      |                                 |       | 168      |  | 198 |
|   | 19       |  |       | 49       |  |       | 79       |  |       | 109                          |  |                               | 139      |                                 |       | 169      |  | 199 |
|   | 20       |  |       | 50       |  |       | 80       |  |       | 110                          |  |                               | 140      |                                 |       | 170      |  | 200 |
|   | 21       |  |       | 51       |  |       | 81       |  |       | 111                          |  |                               | 141      |                                 |       | 171      |  | 201 |
|   | 22       |  |       | 52       |  |       | 82       |  |       | 112                          |  |                               | 142      |                                 |       | 172      |  | 202 |
|   | 23       |  |       | 53       |  |       | 83       |  |       | 113                          |  |                               | 143      |                                 |       | 173      |  | 203 |
|   | 24       |  |       | 54       |  |       | 84       |  |       | 114                          |  |                               | 144      |                                 |       | 174      |  | 204 |
|   | 25       |  |       | 55       |  |       | 85       |  |       | 115                          |  |                               | 145      |                                 |       | 175      |  | 205 |
|   | 26       |  |       | 56       |  |       | 86       |  |       | 116                          |  |                               | 146      |                                 |       | 176      |  | 206 |
|   | 27       |  |       | 57       |  |       | 87       |  |       | 117                          |  |                               | 147      |                                 |       | 177      |  | 207 |
|   | 28       |  |       | 58       |  |       | 88       |  |       | 118                          |  |                               | 148      |                                 |       | 178      |  | 208 |
|   | 29       |  |       | 59       |  |       | 89       |  |       | 119                          |  |                               | 149      |                                 |       | 179      |  | 209 |
|   | 30       |  |       | 60       |  |       | 90       |  |       | 120                          |  |                               | 150      |                                 |       | 180      |  | 210 |